

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Won-jae YOON, et al.

Application No.:

Group Art Unit:

Filed: August 25, 2003

Examiner:

For: SECTIONAL REFRIGERATOR

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (Abstract Only) attached to each non-English language publication.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
- 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto).
- 1g. ☐ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b):

(Check either Item 2a or 2b or 2c or 2d)

- 2a. ☐ Within three months of the filing date of a national application other than a Continued Prosecution Application under § 1.53(d);
- 2b. ☐ Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.
- 2c. ☒ Before the mailing of a first Office Action on the merits; or
- 2d. ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

7. ☐ This is a continuation/divisional application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114.
(Check either Item 7a or 7b)
- 7a. ☐ The Issue Fee has not been paid.
- 7b. ☐ A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8. ☐ This is a Supplemental Information Disclosure Statement.
(Check either Item 8a or 8b)
- 8a. ☐ This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on _____. A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on _____.
- 8b. ☐ This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed _____. (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
(Check appropriate Items 9a, 9b, 9c and/or 9d)
- 9a. ☐ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
- 9b. ☐ set forth in the application.
- 9c. ☐ satisfied because an English language translation (Abstract Only) is attached to each non-English language publication.
- 9d. ☒ enclosed as Attachment 1(e), hereto.
10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

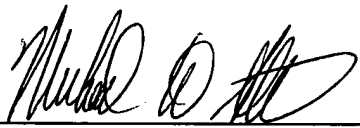
Serial No.:

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 8/25/03
700 Eleventh Street, N.W., Suite 500
Washington, D.C. 20001
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: 
Michael D. Stein
Registration No. 37,240

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1572.1195	APPLICATION NO.
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Won-jae YOON, et al.	
		FILING DATE August 25, 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AB	96-32250	10/24/96	Korea				
	AC	1998-15249	06/25/98	Korea				
	AD	118041	02/19/98	Korea				
	AE	1997-28277	06/24/97	Korea				
	AF	1997-47538	07/26/97	Korea				
	AG	1998-3360	03/30/98	Korea				
	AH	2000-51412	08/16/00	Korea				
	AI	10-165039	09/15/98	Korea				
	AJ	10-292188	03/21/01	Korea				
	AK	10-311369	09/25/01	Korea				
	AL	4-327779	11/17/92	Japan				
	AM	4-340079	11/26/92	Japan				
	AN	11-63775	03/05/99	Japan				
	AO	2001-13317	05/18/01	Japan				

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AM	
	AN	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(E)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1195	
	FIRST NAMED INVENTOR	
	Won-jae YOON et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	

EACH OF THE REFERENCES

FOREIGN PATENT DOCUMENT NO.	DATE	COUNTRY
96-32250	10/24/96	Korea
1998-15249	06/25/98	Korea
118041	02/19/98	Korea
1997-28277	06/24/97	Korea
1997-47538	07/26/97	Korea
1998-3360	03/30/98	Korea
2000-51412	08/16/00	Korea
10-165039	09/15/98	Korea
10-292188	03/21/01	Korea
10-311369	09/25/01	Korea
4-327779	11/17/92	Japan
4-340079	11/26/92	Japan
11-63775	03/05/99	Japan
2001-13317	05/18/01	Japan

RELATES TO A REFRIGERATING DEVICE